

Patent

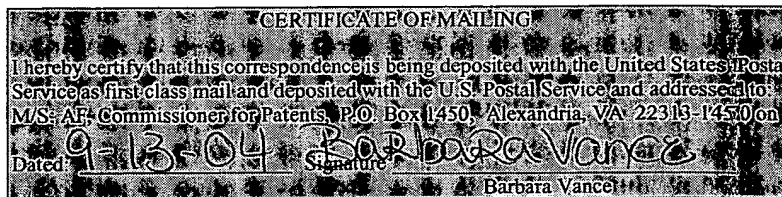


Attorney Docket No.: 2207/10730

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS : John I. GARNEY
SERIAL NO. : 09/823,455
FILED : March 30, 2001
FOR : METHOD AND APPARATUS FOR IMPROVING TIME
CONSTRAINTS AND EXTENDING LIMITED LENGTH
CABLES IN A MULTIPLE-SPEED BUS
GROUP ART UNIT : 2112
EXAMINER : Sumati LEFKOWITZ

M/S: AF
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450



DECLARATION

Dear Sir:

1. I, John I. Garney, hereby declare as follows:
2. I am the inventor of a method and apparatus for improving time constraints and extending limited length cables in a multiple-speed bus that are described and claimed in U.S. Application Serial No. 09/823,455 filed on March 30, 2001.
3. I understand that certain sections of Universal Serial Bus Specification, Revision 2.0 have been cited against my patent application. The publication date for this reference is April 27, 2000. This document is hereinafter referred to as "USB 2.0".
4. In the most recent Office Action, the Examiner cited the following sections of the USB 2.0 in rejecting claims of the present patent application:
 - a. Page 344 – Use of a FIFO as a storage element;

- b. Page 297 – Use of a transaction translator as a data forwarding element;
- c. Pages 199-204 – Section 8.4.2 on split transactions;
- d. Page 205 – Defines microframes; and
- e. Pages 372-377 – Section 11.18 on split transactions.

5. I conceived these elements of the invention claimed in the present application prior to April 27, 2000.

6. I am an author of several sections of the USB 2.0.

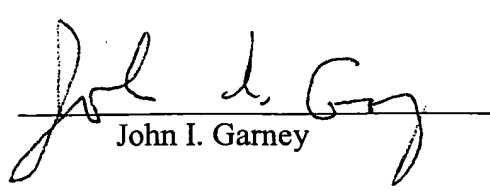
7. With respect to all of the cited sections of the USB 2.0 listed above, I alone conceived these elements as applied to the invention before these sections were drafted.

8. I was personally responsible for writing the relevant text that appears on Pages 344, 297, 199-204 (Section 8.4.2), 205, and 372-377 (Section 11.18) of the USB 2.0.

9. None of the relied upon information was disclosed to the public prior to March 30, 2000.

10. I hereby further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Dated: 8/20/2000


John I. Garney